

CorePro Plastic LEDbulbs

CorePro LEDbulb D 6-40W 827 E27

The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings of 80% and provides excellent quality of light. By offering a lifetime of 15,000 hours it reduces maintenance costs.

Product data

General Information		
General information		
Cap-Base	E27 [E27]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	200 degree(s)	
Luminous Flux	470 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	78.33 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6 W
Lamp Current (Nom)	35 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	65 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted

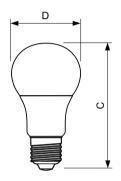
Datasheet, 2023, October 26 data subject to change

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Bulb Shape	A60 [A 60mm]	
Approval and Application		
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	6 kWh	
Product Data		
Order product name	CorePro LEDbulb D 6-40W 827 E27	
Full product name	CorePro LEDbulb D 6-40W 827 E27	

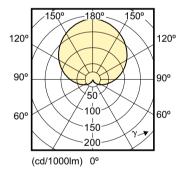
Full product code	871869647881300	
Order code	929001159202	
Material Nr. (12NC)	929001159202	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696478813	
Numerator - Packs per outer box	10	
EAN/UPC - Case	8718696478820	

Dimensional drawing



Product	D	С
CorePro LEDbulb D 6-40W 827 E27	60 mm	110 mm

Photometric data



Light Distribution Diagram - CorePro LEDbulb D 6-40W 827 E27



Spectral Power Distribution Colour - CorePro LEDbulb D 6-40W 827 E27



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